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Part Number:

0444763111

Status:

Active

Overview:

Mini-Fit® Plus HCS

Description:

Mini-Fit® HCS Crimp Terminal, 16 AWG, Reel, Copper (Cu) Alloy, Tin (Sn)

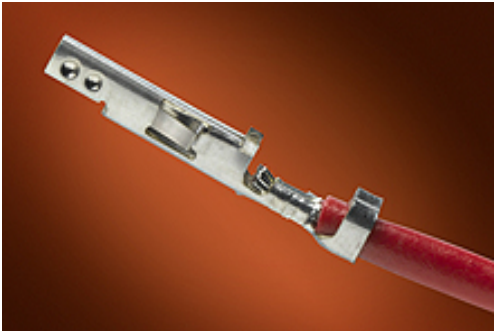
Documents:

Drawing (PDF)

Product Specification PS-44476-001 (PDF)

RoHS Certificate of Compliance (PDF)

General	
Product Family	Crimp Terminals
Series	44476
Application	Power
Comments	High Current
Crimp Quality Equipment	Yes
Overview	Mini-Fit® Plus HCS
Product Name	Mini-Fit®
UPC	800755527834
Physical	
Gender	Female
Material - Metal	High Performance Alloy (HPA)
Material - Plating Mating	Tin
Material - Plating Termination	Tin
Net Weight	0.100/g
Packaging Type	Reel
Plating min - Mating	2.540µm
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	1.80-3.10mm
Wire Size AWG	16
Wire Size mm²	N/A
Electrical	
Current - Maximum per Contact	11.0A
Solder Process Data	
Lead-freeProcess Capability	N/A
Material Info	
Reference - Drawing Numbers	
Product Specification	PS-44476-001, RPS-44476-001



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

China RoHS

Compliant

REACH SVHC

Contains SVHC(2014 December 17): No

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com

Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

Green Image

ELV

Not Relevant

Search Parts in this Series

44476 Series

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global	
Description	Product #
FineAdjust™ Applicator for Insulation OD 2.20-2.45mm, Optimized for 16 AWG Only	0639039400
FineAdjust™ Applicator for Insulation OD 1.80-2.20mm Optimized for 16 AWG Only	0639015300

	FineAdjust™ Applicator for Insulation OD 2.60-3.15mm Optimized for 16 AWG Only	<u>0639002800</u>
	Hand Crimp Tool for Male and Female Crimp Terminals, 16-24 AWG Wire	<u>0638190900</u>
	T2 Terminator™ for insulation OD 2.20-2.45mm optimized for 16 AWG only	<u>0639103000</u>
	Extraction Tool	<u>0011030044</u>
	Manual Extraction Tool	<u>0638131200</u>
	T2 Terminator™ for insulation OD 2.60-3.15mm optimized for 16 AWG only	<u>0639102800</u>

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